

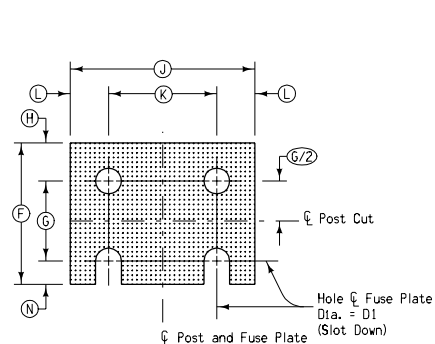
ALTERNATE NUMBER 2 ONLY:

If post is to be transported after cut is made, a "splice plate" shall be bolted to front of post to prevent damage to the post.

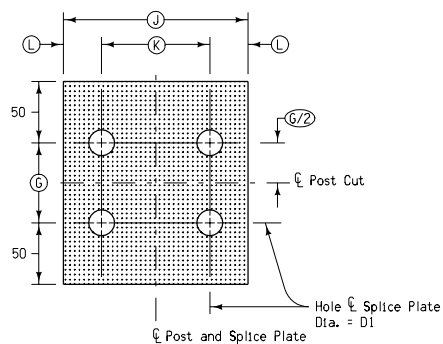
Alternate 1
(With Splice Plate)

Alternate 2
(One-Piece Post)

DETAILS OF FUSE PLATE ASSEMBLY



FUSE PLATE
(Thickness T3)



SPLICE PLATE
(Thickness T4)

Bolt Size	Torque
12.7	136 N•m
15.9	244 N•m
19.0	434 N•m
22.2	637 N•m

All dimensions given in millimeters unless noted.

FUSE AND SPLICE PLATE DATA											
Post Size	Bolt Dia.	F	G	H	J	K	L	N	D1	T3	T4
W150x14	12.7	90	50	27	100	56	22	13	15	6	6
W150x18	15.9	95	50	29	100	56	22	16	18	10	6
W150x22	19.0	115	65	31	150	88	31	19	21	12	6
W200x27	19.0	115	65	31	130	68	31	19	21	12	10
W200x31	22.2	125	65	38	130	68	31	22	24	16	10
W250x33	22.2	135	75	38	145	69	38	22	24	16	10
W250x39	22.2	135	75	38	145	69	38	22	24	16	10
W310x39	22.2	135	75	38	165	89	38	22	24	16	10

METRIC VERSION		
	STANDARD ROAD PLAN RD-21B	
	<small>REVISION: Remove reference to zinc rich paints; remove notes covered in the Specifications Book; change title.</small>	<small>REVISION NO.</small> 5
	<small>APPROVED BY DESIGN METHODS ENGINEER</small>	<small>REVISION DATE</small> 04-19-05
	FUSE PLATE ASSEMBLY (FOR BREAKAWAY SIGN POST)	